JOINS PANEL LA-PP20

PANEL NOT PRINTED

JOINS PANEL LA-OO21

ABFE
ZONE V
EL 12

ABFE
ZONE VE
EL 14

ABFE
ZONE VE
EL 16

ABFE
ZONE VE
EL 15

ABFE
ZONE VE
EL 16

Lake Maurepas

PARISH ROAD 51

55

JOINS PANEL LA-NN20

# HURRICANE KATRINA SURGE INUNDATION and ADVISORY BASE FLOOD ELEVATION MAP Tangipahoa Parish, Louisiana

Date of Event: August 29, 2005
Date of Map: February 10, 2006

## Map Number: LA-OO20

FEMA

## Advisory Base Flood Elevations[1]

This map shows Advisory Base Flood Elevations (ABFEs) developed by FEMA. Please see http://www.fema.gov/hazards/floods/recoverydata/pdf/tangipahoa_parish11-30-05nh.pdf for more information on how they were determined.

## Estimated Katrina Surge Elevations[1,2]

**3-5 ft**

### OVERVIEW MAP

0 500 1,000 1,500 2,000

Feet

### LEGEND

State Boundary

Parish Boundary

**Flood Advisory Related Data**

Advisory Base Flood Elevation (ABFE) Zone, including Flood Zone Type (V or VE), and elevation (in feet)[1,3]

Landward Limit of ABFEs[3]

**Hurricane Katrina Related Data**

Preliminary Indoor High Water Mark[1,2]

Preliminary Outdoor High Water Mark[1,2]

Preliminary Debris High Water Mark[1,2]

Limit of Katrina Surge Inundation

**Data Sources:**

***Aerial Imagery:*** *USDA, National Agriculture Imagery Program, 2004*
***Flood Zones and Elevations:*** *FEMA Flood Insurance Rate Maps (Tangipahoa Parish, 1976-2000)*
***High Water Marks:*** *FEMA (Identified and surveyed Sept-Dec., 2005)*
***Storm Track:*** *NOAA National Weather Service*

***For more information on these advisory maps, please see http://www.fema.gov/hazards/floods/recoverydata/katrina_la_index.shtm***

**Notes:**

[1] Measured in feet relative to the National Geodetic Vertical Datum of 1929 (NGVD29). To convert from NGVD29 to North American Vertical Datum of 1988 in Tangipahoa Parish, subtract 0.08 feet.

[2] Range estimated from surveyed, surge-only High Water Marks. Local wave effects (wave heights and wave runup) are not included in these elevations.

[3] Each whole-foot ABFE shown applies to all properties located in the mapped zone, with zone boundaries outlined in yellow. These ABFEs reflect freeboard of 1 foot above current, effective Base Flood Elevations (BFEs) shown on each community's Flood Insurance Rate Map (FIRM).

**MAPS FOR ADVISORY PURPOSES ONLY - NOT FOR INSURANCE RATING PURPOSES**

***For insurance rating purposes, refer to the currently effective Flood Insurance Rate Map (FIRM), available from your local government or the FEMA Map Service Center (1-800-358-9616/ http://msc.fema.gov)***